



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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United States
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BIOTECHNOLOGY VARIETIES

As part of the June Agricultural Survey conducted by USDA's National Agricultural Statistics Service, randomly selected farmers were asked if they planted seed that, through biotechnology, is resistant to herbicides, insects, or both. The table below shows usage of varieties containing biotechnology traits.

Biotech varieties accounted for 86 percent of corn acres planted in South Dakota in 2006. By comparison, nationally, only 61 percent of the acreage was seeded to biotech varieties. Herbicide resistant biotechnology varieties accounted for 93 percent of the soybean acres in South Dakota, compared to 89 percent nationally.

PERCENT OF BIOTECHNOLOGY VARIETIES USAGE, SELECTED STATES, 2006

State	Corn						Soybeans		
	Area Planted	Herbicide Resistant Variety	Insect Resistant Bt Only Variety	Stacked Gene Variety	Area Planted	Herbicide Resistant Variety	Area Planted	Herbicide Resistant Variety	Area Planted
	1,000 acres	%	1,000 acres	%	1,000 acres	%	1,000 acres	%	1,000 acres
Iowa	12,700	14	1,778	32	4,064	18	2,286	10,100	91
Minnesota	7,300	29	2,117	28	2,044	16	1,168	7,300	88
Nebraska	8,300	24	1,992	37	3,071	15	1,245	4,850	90
South Dakota	4,400	32	1,408	20	880	34	1,496	3,800	93
United States	79,366	21	16,667	25	19,842	15	11,905	74,930	89

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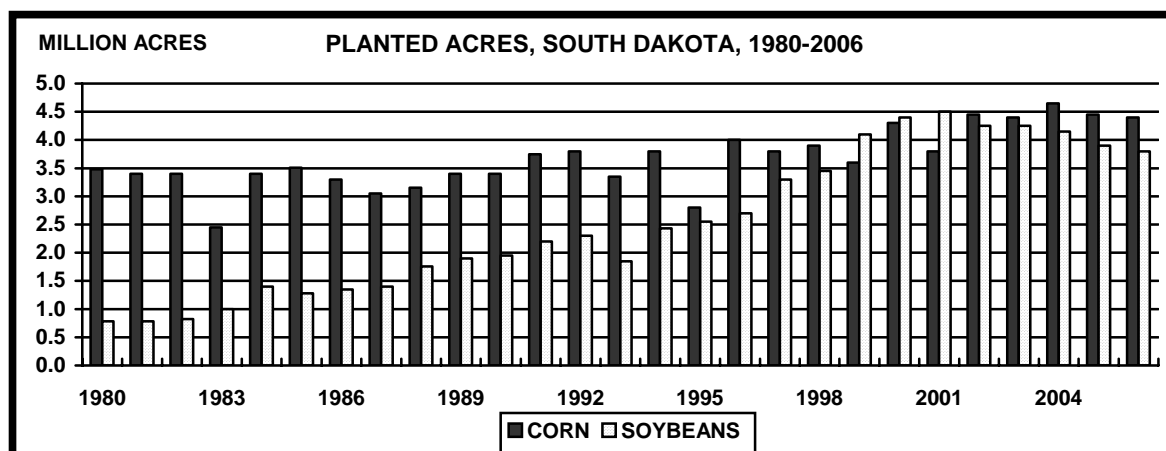
Biotechnology
Varieties

June Acreage

Hogs & Pigs

Grain Stocks

CORN & SOYBEAN ACREAGE



USDA - NASS
South Dakota Field Office

JUNE ACREAGE

SOUTH DAKOTA: Corn planted acres, at 4.40 million, are down 1 percent from last year. Acres for grain are forecasted at 3.85 million, down 3 percent from last year.

Soybean planted acres in South Dakota for 2006 totaled 3.80 million, down 3 percent from last year.

Winter wheat acreage seeded last fall totaled 1.35 million, down 13 percent from the 2005 crop. Acres intended for harvest, based on June 1 conditions, are expected to be 1.1 million, down 12 percent from the May 1 estimate. This forecasted harvested acreage, at 1.1 million, is down 26 percent from last year's harvested acreage of 1.49 million. **Other spring wheat** plantings totaled 1.95 million acres, up 11 percent from last year.

UNITED STATES: Corn planted area for all purposes is estimated at 79.4 million acres, down 3 percent from 2005 and 2 percent below 2004. Corn acreage is down from last year across the Corn Belt and Great Plains. Planting began slowly in these two areas as precipitation hampered progress.

The 2006 **soybean** planted area is estimated at 74.9 million acres, up 4 percent from last year.

The 2006 **winter wheat** planted area, at 41.4 million acres, is 2 percent above last year but virtually unchanged from the previous estimates. Area planted to **other spring wheat** for 2006 is estimated at 14.6 million acres, up 4 percent from 2005.

INDICATED ACRES PLANTED AND INTENDED ACRES FOR HARVEST, SOUTH DAKOTA AND UNITED STATES, JUNE 1, 2006

Crop	Planted Acres				Harvested Acres			
	2004	2005	Indicated 2006	2006 as % of 2005	2004	2005	Indicated 2006	2006 as % of 2005
	----- 1,000 Acres -----				----- 1,000 Acres -----			
	Percent				Percent			
SOUTH DAKOTA								
Wheat, All	3,270	3,315	3,315	100	2,798	3,193	2,963	93
Winter 1/	1,650	1,550	1,350	87	1,250	1,490	1,100	74
Durum	20	15	15	100	18	13	13	100
Other Spring	1,600	1,750	1,950	111	1,530	1,690	1,850	109
Corn, All	4,650	4,450	4,400	99	--	--	--	--
Grain	--	--	--	--	4,150	3,950	3,850	97
Barley	70	65	55	85	50	47	30	64
Oats	380	380	390	103	170	180	190	106
Flaxseed	10	25	20	80	9	24	19	79
Soybeans	4,150	3,900	3,800	97	4,120	3,850	3,750	97
Sorghum, All	250	180	200	111	--	--	--	--
Grain	--	--	--	--	150	85	110	129
Sunflower, All	435	550	490	89	415	530	461	87
Oil	410	500	450	90	394	481	425	88
Non-Oil	25	50	40	80	21	49	36	73
Hay, All	--	--	--	--	3,900	4,000	3,900	98
Alfalfa	--	--	--	--	2,250	2,400	2,400	100
Other	--	--	--	--	1,650	1,600	1,500	94
Proso Millet	180	140	140	100	130	115	2/	--
Dry Edible Beans	9.0	17.5	20.0	114	8.9	17.4	19.6	113
UNITED STATES								
Wheat, All	59,674	57,229	57,873	101	49,999	50,119	47,084	94
Winter 1/	43,350	40,433	41,393	102	34,462	33,794	31,108	92
Durum	2,561	2,760	1,885	68	2,363	2,716	1,822	67
Other Spring	13,763	14,036	14,595	104	13,174	13,609	14,154	104
Corn, All	80,929	81,759	79,366	97	--	--	--	--
Grain	--	--	--	--	73,631	75,107	72,091	96
Barley	4,527	3,875	3,496	90	4,021	3,269	2,990	91
Oats	4,085	4,246	4,312	102	1,787	1,823	1,907	105
Flaxseed	523	983	718	73	511	955	704	74
Soybeans	75,208	72,142	74,930	104	73,958	71,361	73,935	104
Sorghum, All	7,486	6,454	6,282	97	--	--	--	--
Grain	--	--	--	--	6,517	5,736	5,317	93
Sunflower, All	1,873	2,709	1,900	70	1,711	2,610	1,797	69
Oil	1,533	2,104	1,575	75	1,424	2,032	1,493	73
Non-Oil	340	605	325	54	287	578	304	53
Hay, All	--	--	--	--	61,966	61,649	62,697	102
Alfalfa	--	--	--	--	21,707	22,389	22,407	100
Other	--	--	--	--	40,259	39,260	40,290	103
Canola	865.0	1,159.0	1,018.0	88	828.0	1,114.0	974.7	87
Rapeseed	8.7	2.4	1.8	75	7.8	2.0	1.6	80
Safflower	175.0	165.0	221.0	134	159.0	160.0	212.0	133
Mustard Seed	73.0	49.0	42.5	87	68.7	44.6	40.5	91
Proso Millet	710	565	575	102	595	515	2/	--
Dry Edible Beans	1,354.3	1,665.0	1,561.8	94	1,219.3	1,568.6	1,465.0	93

1/ Includes area planted in preceding fall. 2/ Estimates to be released January 2007 in the Annual Crop Production Summary.

HOGS AND PIGS

SOUTH DAKOTA: The state's **June 1 inventory of all hogs and pigs** was 1.44 million head, up 3 percent from one year ago and up 1 percent from last quarter.

Breeding stock totaled 160,000 head, up 10 percent from June 2005. **Market hogs** totaled 1,280,000 head, up 2 percent from last year.

The **March through May pig crop** was 767,000 head, up 10 percent from 698,000 head last year. During the quarter 82,000 sows farrowed, up 9 percent from 2005. Pigs per litter averaged 9.35, up from 9.30 the previous year. Producers intend to farrow 84,000 sows during June through August, 18 percent above the 71,000 actual farrowings a year ago. Intentions for September through November are 82,000 sows, up from 81,000 actual farrowings one year earlier.

UNITED STATES: Inventory of **all hogs and pigs** on

June 1, 2006 was 60.9 million head. This was up slightly from June 1, 2005 and up 1 percent from March 1, 2006.

Breeding inventory, at 6.06 million head, was up 1 percent from both last year and from the previous quarter. **Market hog inventory**, at 54.9 million head, was up slightly from last year and up 2 percent from last quarter.

The **March-May 2006 pig crop**, at 26.3 million head, was up 1 percent from 2005 and up 3 percent from 2004. Sows farrowing during this period totaled 2.90 million head, up 1 percent from both 2005 and 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.08 for the March-May 2006 period, compared to 9.02 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs and pigs to 9.20 for operations with more than 5,000 hogs and pigs.

HOGS & PIGS: JUNE 1 INVENTORY NUMBER, SOWS FARROWING, AND PIG CROP, SOUTH DAKOTA & UNITED STATES, 2005 & 2006

Item	South Dakota			United States		
	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
	- - - - 1,000 Head - - - -		Percent	- - - - 1,000 Head - - - -		Percent
JUNE 1 INVENTORY						
All Hogs and Pigs	1,400	1,440	103	60,732	60,927	100
Kept for Breeding	145	160	110	5,977	6,060	101
Market	1,255	1,280	102	54,754	54,867	100
MARKET HOGS & PIGS BY WEIGHT GROUP:						
Under 60 pounds	465	465	100	20,423	20,598	101
60-119 pounds	320	305	95	13,376	13,442	100
120-179 pounds	250	260	104	11,143	11,195	100
180 pounds and over	220	250	114	9,813	9,633	98
SOWS FARROWING 2/:						
December 1/-February	72	76	106	2,835	2,840	100
March-May	75	82	109	2,882	2,897	101
December 1/-May	147	158	107	5,717	5,737	100
June-August	71	84 3/	118	2,918	2,922 3/	100
September-November	81	82 3/	101	2,900	2,924 3/	101
June-November	152	166 3/	109	5,818	5,846 3/	100
PIG CROP 2/:						
December 1/-February	677	714	105	25,343	25,656	101
March-May	698	767	110	25,986	26,301	101
December 1/-May	1,375	1,481	108	51,329	51,957	101
June-August	667	NA	--	26,449	NA	--
September-November	753	NA	--	26,187	NA	--
June-November	1,420	NA	--	52,636	NA	--

1/ December preceding year. 2/ May not add due to rounding. 3/ Intentions for 2006. NA = Not Available.

COMING UP IN THE NEXT CROP REPORTER:

July Crop Report
 Chickens and Eggs
 June Ag Prices
 May Cold Storage
 May Livestock Slaughter

GRAIN STOCKS

SOUTH DAKOTA: June 1 grain stocks were mixed. **Corn** stocks totaled 200.4 million bushels, up 3 percent from last year. On-farm stocks accounted for 150.0 million bushels, the same as last year. Off-farm stocks, at 50.4 million bushels, are up 16 percent from June 2005.

Soybean stocks in South Dakota totaled 47.8 million bushels on June 1, up 65 percent from last year. On-farm stocks represented 33.0 million bushels, up 61 percent from last June. Off-farm stocks, at 14.8 million bushels, are up 74 percent from last year.

All wheat stocks totaled 24.0 million bushels, up 6 percent from a year ago. On-farm stocks totaled 11.0 million bushels, compared to 15.0 million bushels last year. Off-farm stocks, at 13.0 million bushels, are up 71 percent from last June.

UNITED STATES: **Corn** stocks in all positions on

June 1 totaled 4.36 billion bushels, up 1 percent from June 2005. Of the total stocks, 2.35 billion bushels are stored on farms, down 5 percent from a year earlier. Off-farm stocks, at 2.01 billion bushels, are up 8 percent from a year ago.

Soybeans stored in all positions on June 1, 2006 totaled 990 million bushels, up 42 percent from June 1, 2005. This is the largest June 1 stocks level on record, exceeding the previous record set in 1986 by 17 percent. On-farm stocks totaled 496 million bushels, up 39 percent from a year ago. Off-farm stocks, at 495 million bushels, are up 44 percent from the previous year.

All wheat stored in all positions on June 1, 2006 totaled 568 million bushels, up 5 percent from a year ago. On-farm stocks are estimated at 111 million bushels, down 31 percent from last year. Off-farm stocks, at 457 million bushels, are up 21 percent from a year ago.

STOCKS OF GRAIN, SOUTH DAKOTA AND UNITED STATES, JUNE 1, 2005 & 2006

Crop	On-Farm			Off-Farm			All Positions		
	2005	2006	2006 as % of All Positions	2005	2006	2006 as % of All Positions	2005	2006	2006 as % of 2005
	- - 1,000 Bushels - -		Percent	- - 1,000 Bushels - -		Percent	- - 1,000 Bushels - -		Percent
<u>S. DAK.</u>									
Corn	150,000	150,000	75	43,646	50,412	25	193,646	200,412	103
Barley	800	380	--	1/	1/	--	1/	1/	--
Sorghum	1/	1/	--	1,033	1,054	--	1/	1/	--
Soybeans	20,500	33,000	69	8,492	14,804	31	28,992	47,804	165
All Wheat	15,000	11,000	46	7,588	12,970	54	22,588	23,970	106
Oats	3,800	2,800	78	1,032	806	22	4,832	3,606	75
<u>U.S.</u>									
Corn	2,462,300	2,350,500	54	1,858,513	2,012,020	46	4,320,813	4,362,520	101
Barley	41,100	30,770	28	87,317	77,261	72	128,417	108,031	84
Sorghum	16,000	12,650	12	97,170	94,696	88	113,170	107,346	95
Soybeans	356,100	495,500	50	343,174	494,640	50	699,274	990,140	142
All Wheat	161,275	111,010	20	378,825	456,833	80	540,100	567,843	105
Oats	25,350	25,190	48	32,592	27,401	52	57,942	52,591	91

1/ Data not published to avoid disclosure of individual operations.

Carter Anderson, Director
Steve Noyes, Deputy Director